both, though most from the water. The chemical evidences of astringency were very slight.

From the experiments of Hartmann and Kuhn, cited by Murray, we may infer that water is a better solvent for this plant than alcohol. An ounce of the twigs or stalks treated with alcohol afforded two drachms and two scruples of extract. The same quantity treated with water gave three drachms and thirty five grains.

The Solanum dulcamara has formerly received the commendations of many authors, some of whose names are of high authority in medicine. The diseases in which it has acquired confidence, are chronic rheumatism, gout, secondary syphilis, incipient phthisis, asthma, jaundice. But whatever may be its efficacy in these complaints, it has in modern practice given place to more active medicines. Its most permanent and merited reputation at the present day, is derived from its application to external complaints, and particularly to cutaneous diseases. In dissertations upon the properties of this plant by Linnæus and by Carrere, its use is highly commended in herpes, in scabies, and in some of the secondary forms of syphilis. Professor Murray has added his own testimony to that of these writers, and speaks decisively of his success with it in cutaneous diseases of an inveterate character.

In the more recent and splendid works of Willan and Bateman on Diseases of the Skin, we find some important testimony of the efficacy of the Dulcamara in cutaneous affections. The former of these authors has inserted in his work a letter of Dr. Crichton, physician to the Westminster hospital, who had employed the article for a considerable number of years. This gentleman states, that out of twenty three cases of Lepra Græcorum, in which he had used it, two only had resisted its action. He does not assert that it is equally efficacious in other cutaneous diseases, although it had appeared to him to do good in psoriasis and pityriasis. His mode of employing it was as follows :

Take of stalks of Dulcamara, one ounce ; water, a pound and a half; boil to a pound, and strain when cold.

Of this decoction the patient took two ounces at first, morning, noon and night, but the quantity was afterwards increased, until it amounted to a pint per day. At the same time the skin was ordered to be washed with a stronger decoction, which proved an auxiliary to the cure. Dr. Crichton found that in delicate people and hyster-

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